Displaying X-Ref Transaction State

The following topics are covered:

- Function Description
- X-Ref Transaction State Screen

Function Description

Checking cross-references, or "X-refing", for transactions displays the state of the transactions contained in the selected log file or files. The resulting information shows which transactions have been applied to which replicate database files and, if applicable, special replicate file states ("in use", "error", etc.).

X-Ref Transaction State Screen

By either entering the Xref TRansactions direct command or selecting the "X" option on the main menu, the "X-Ref Transaction State" screen appears.

```
 23:59:59           ***** ENTIRE TRANSACTION PROPAGATOR *****          2000-12-24
                            X-Ref transaction state




                          DBID      FNR
 Log file ..........* _____    _____


 Information level .. 1 (1=short, 3=extended)


 Printer name ....... _____ (' ' = terminal)




 Command ===>
 Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
       Help  Menu  Exit  Last        Flip              Tech              Canc
```

The "X-Ref Transaction State" Screen

To cross-reference check a log file, enter the information in the fields as described below. To display a master file's definition without log or replicate file information, enter the DIsplay MAster direct command on the command line at the bottom of the current screen.

Screen Field Description

Log File DBID/FNR	Enter the database ID and file number of the log file you want cross-reference checked. If you enter a wild card in either the database ID or file number field, a window appears from which you can select one or more log file definitions to check.	
Information Level	specifies the amount of information to be displayed for every selected log file. The higher the level, the more information is displayed and the more database calls and processor time is required to provide the requested information:	
	1	Display the date/time of the last transaction applied to the replicate databases.
	2	Same as 1, but additionally displays date/time of the generation of the last transaction in the log file.
	3	Same as 2, but additionally displays the number of transactions that are still unreplicated.
Printer Name	To print out the information for the selected master files, enter a valid printer ID here. Leaving this field blank causes the resulting information to be displayed on your terminal.	